

RECEIVED
CENTRAL FAX CENTER

003

APR 05 2004

OFFICIAL

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Roberts et al.

Serial No: 09/349,087

Group Art Unit: 2662

Filed: July 8, 1999

Examiner: ODLAND, David E.

For: Mapping Arbitrary Signals into SONET

Assistant Commissioner for Patents
Washington, D.C. 20231

BOX - AFTER FINAL AMENDMENT/RESPONSE

Sir.

AMENDMENT UNDER 37 C.F.R. § 1.116

In response to the Final Office Action mailed February 4, 2004, the non-extended period for response being May 4, 2004, the Applicant respectfully submits the following remarks.

APR 05 2004
OFFICIAL**OGILVY
RENAULT****Facsimile**

Our File: 9-13528-211US (KD/sm)

Confidentiality Message:

This communication sent by facsimile is confidential, may be privileged and is intended for the exclusive use of the addressee. Any other person is strictly prohibited from disclosing, distributing or reproducing it. If the addressee cannot be reached or is unknown to you, please inform us immediately by telephone (613) 230-6072 at our expense and delete this message and all copies. Thank you.

Number of pages including cover letter: 8
Date: April 5, 2004
From: Kent Daniels
Telephone: (613) 780-8673
E-mail: smattocks@ogilvyrenault.com

To	Company	City	Fax
ART UNIT 2662 Examiner: David E. ODLAND	United States Patent Office – Facsimile Centre	Alexandria, VA	(703) 872-9306

Re: Serial No. 09/349,087
Inventor(s): Kim B. ROBERTS, et al.
Title: MAPPING ARBITRARY SIGNALS INTO SONET

Response After Final to Office Action of February 4, 2004 attached.

Barristers and Solicitors
Patent and Trade-Mark Agents

45 O'Connor Street
Suite 1700
Ottawa, Ontario
Canada K1P 1A4

Telephone (613) 230-6072
Fax (613) 230-6706
ogilvyrenault.com

Continuing the practices of
Meighen Demers
Ogilvy Renault
Swabey Ogilvy Renault

PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/349,087	
	Filing Date	07/08/1999	
	First Named Inventor	Kim B. ROBERTS, et al.	
	Art Unit	2174	
	Examiner Name	David E. ODLAND	
Total Number of Pages in This Submission	7	Attorney Docket Number	9-13528-211US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Kent Daniels Reg. No. 44,206
Signature	<i>K. Daniels</i>
Date	April 5, 2004

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Typed or printed name	Kent Daniels Reg. No. 44,206
Signature	<i>K. Daniels</i>
Date	April 5, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.